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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/725,956	12/02/2003	Larry B. Pearson	1033-MS1015	2884

60533 7590 03/22/2007
TOLER SCHAFFER, LLP
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AUSTIN, TX 78759

EXAMINER

KNOWLIN, THJUAN P

ART UNIT	PAPER NUMBER
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2614

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/22/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/725,956

Applicant(s)

PEARSON, LARRY B.

Examiner

Thjuan P. Knowlin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 December 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 02 December 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on December 14, 2006 has been entered. Claims 1, 4, 7, 12, and 16 have been amended. No claims have been cancelled. No claims have been added. Claims 1-19 are still pending in this application, with claims 1, 4, and 7 being independent.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Foladare et al (US 6,249,815), in view of Bishop et al (US Patent Application, Pub. No.: US 2005/0111646 A1).

3. In regards to claims 1, 4, 7, 8, and 9, Foladare discloses a method of routing a call to a voice mailbox (i.e., office voice-mail or cellular phone voice-mail) based on a redirecting number (i.e., office number or cellular phone number), the method comprising: receiving a call from an originating device (i.e., caller attempting to reach the subscriber) at a first redirecting device (i.e., office telephone or cellular telephone); forwarding the call from the first redirecting device to a second redirecting device (i.e.,

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home telephone); and forwarding the call from the second redirecting device to a destination voice mailbox (i.e., office voice-mail or cellular phone voice-mail), the destination voice mailbox selected based on an evaluation of the first redirecting number (i.e., office telephone number or cellular telephone number) and the second redirecting number (i.e., home telephone number) (See col. 4 lines 17-25 and col. 4-5 lines 59-4). Foladare, however, does not specifically disclose the forwarded call having an associated data message that includes a calling number of the originating device, and a first redirecting number of the first redirecting device. Bishop, however, does disclose the forwarded call having an associated data message (i.e., "Analyze Route" response message sent from SCP 132 to SSP 136) that includes a calling number (i.e., CallingPartyID parameter) of the originating device, and a first redirecting number (CalledPartyID parameter) of the first redirecting device (See pg. 4, paragraph [0024]). Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to incorporate this feature within the system, as a way of located the proper/correct called party's mailbox and greeting, thus allowing the calling party to leave a message for the called party on the intended telephone's mailbox.

4. In regards to claim 2, Foladare discloses all of claim 2 limitations, however, Foladare does not specifically disclose the method, wherein the destination voice mailbox is provided by a voicemail system. Bishop, however, does disclose wherein the destination voice mailbox is provided by a voicemail system (See Fig. 1, voice mail system (VMS) 134 and pg. 2-3 [0017]).

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5. In regards to claim 3, Foladare discloses the method, wherein at least one of the first (i.e., office telephone number or cellular telephone number) and the second redirecting numbers (i.e., home telephone number) is compared to a set of predetermined authorized redirecting numbers and wherein the voice mailbox is selected from a group of available voice mailboxes (i.e., home telephone, office telephone, and cellular telephone) based upon at least one of the first and the second redirecting numbers (See col. 4-5 lines 59-4).

6. In regards to claim 5, Foladare discloses the method, further comprising comparing the redirecting number to a plurality of authorized redirecting numbers (i.e., numbers associated with the voice-mail box for the home, office, and cellular telephones) (See col. 4-5 lines 59-4).

7. In regards to claim 6, Foladare discloses all of claim 6 limitations, however, Foladare does not specifically disclose the method, wherein the response message indicates forwarding the call to the destination voicemail account only when the redirecting number is found within the plurality of authorized redirecting numbers. Bishop, however, does disclose wherein the response message indicates forwarding the call to the destination voicemail account only when the redirecting number is found within the plurality of authorized redirecting numbers (See pg. 4, paragraph [0024]).

8. In regards to claim 10, Foladare discloses all of claim 10 limitations, except the system, wherein the service switching point is coupled to a signaling system 7 type of communication link. Bishop, however, does disclose wherein the service switching

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point (i.e., SSP 136) is coupled to a signaling system 7 type of communication link (i.e., SS7 network 126) (See Fig. 1).

9. In regards to claims 11 and 19, Foladare discloses the system, wherein the redirecting number is not found on an authorized list of redirecting numbers (for example, the office telephone number or cellular telephone number may be considered as "not found" if the line rings more than twice without an answer) and wherein the call is routed to a default home voicemail system (See col. 5 lines 43-45).

10. In regards to claim 12, Foladare discloses all of claim 12 limitations, except the system, wherein the second service switching point receives a message that includes a calling number, a called number, a first redirecting number, and a second redirecting number. Bishop, however, does disclose wherein the second service switching point receives a message that includes a calling number, a called number, a first redirecting number, and a second redirecting number (See pg. 4, paragraph [0024]).

11. In regards to claims 13 and 14, Foladare discloses all of claims 13 and 14 limitations, except system, wherein the second service switching point includes a memory that stores data related to a plurality of different voicemail accounts. Bishop, however, does disclose wherein the second service switching point includes a memory that stores data related to a plurality of different voicemail accounts (See pg. 1-2, paragraph [0007]).

12. In regards to claims 15, 16, and 18, Foladare discloses the system, wherein the first redirecting number entry is associated with a work phone (i.e., office telephone) and

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wherein the first voice mailbox is a designated work voicemail account (i.e., office voice-mail) (See col. 4-5 lines 59-4).

13. In regards to claim 17, Foladare discloses the system, wherein a first greeting (i.e., office telephone voice-mail greeting) is presented upon access to the first voice mailbox and a second greeting (cellular telephone voice-mail greeting) is presented upon access to the second voice mailbox (See col. 4-5 lines 59-4).

Response to Arguments

14. Applicant's arguments with respect to claims 1-19 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion


15. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. McConnell teaches common message waiting notification across landline and wireless telecommunications networks. Bruening et al (US Patent Application, Pub. No.: US 2002/0168061 A1) teach implementing feature interactions between an AIN-based service and a switch-based forwarding service.

16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P. Knowlin whose telephone number is (571) 272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

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17. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

18. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to read 'Thjuan P. Knowlin', with a stylized, flowing script.

Thjuan P. Knowlin
Patent Examiner
AU 2614